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**Substitute for form 1449A/PTO**

## **INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

*(use as many sheets as necessary)*

Shee

of 2

<i>C mplete if Known</i>	
Application Number	10/086,860
Filing Date	March 4, 2002
First Named Inventor	Robert P. CARMICHAEL
Group Art Unit	3732
Examiner Name	
Attorney Docket Number	10547-005/HRH

## **U.S. PATENT DOCUMENTS**

RECEIVED

## **FOREIGN PATENT DOCUMENTS**

**Examiner  
Signature**

Melba Burnham

**Date Considered**

12/26/03

**EXAMINER:** Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04.

<sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

**Burden Hour Statement:** This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

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Sheet	2	of	2	Attorney Docket Number	10547-005/HRH

OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS				
Examiner Initials *	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.		
MB		Abstract taken from The International Journal of Oral & Maxillofacial Implants, volume 13, Number 2, 1998, pages 289 through 290		
		Article-A multicenter reprot on osseointegrated oral implants by T. Albrektsson, M.D., Ph.D. taken from Maxillofacial Prosthetics, Dental Implants from The Journal of Prosthetic Dentistry, pages 75 through 84 July 1988		
		Article-Mandibular Alveolar Ridge Augmentation in the Dog Using Distraction Osteogenesis by Michael S. Block, Andrew Chang and Craig Crawford - pages 309 through 314, 1996		
		ACE Dental Implant System Mini-Catalog Quality, Precision and Innovative Design for Greater Performance 1993		
		ACE Dental Implant System - Osteodynamics 1993		
		Article - Section III Basic Science and Pathology - The Tension-Stress Effect on the Genesis and Growth of Tissues: Part II. The Influence of the Rate and Frequency of Distraction - by Gavril A. Ilizarov, 1989		
↓		Article- Section III Basic Science and Pathology - The Tension-Stress Effect on the Genesis and Growth of Tissues: Part I. The Influence of Stability of Fixation and Soft-Tissue Preservation by Gavril A. Ilizarov 1989		

Examiner Signature	Melba Burngasser	Date Considered	12/26/03
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## **U.S. PATENT DOCUMENTS**

## FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear C/S <sup>SLUB<sup>®</sup></sup>
		Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> (if known)			
umb		European Patent Appln 0 458 - 258 A1		Rerez et al.	
mfp		PCT publication WO 00/53117 -		Bjorn et al	

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